Abstract

An electric machine, in particular an alternator for motor vehicles, having a stator (16), which supports a stator winding (18) that has winding ends (78), having a voltage regulator assembly (65), and having a rectifier. The electrical connection between the winding ends (78) and the rectifier is situated underneath the voltage regulator assembly (65).

A stator for an electric machine, in particular for an alternator for motor vehicles, having a stator (16), which supports a stator winding (18) that has winding ends (78). The winding ends (78) are connected to an additional conductor element (80), which joins a plurality of individual wires of the winding ends (78) together by means of a clamp-like junction region (81) and is embodied in the form of a sheet metal part.

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(Fig. 4)